

# ADC MagWiper MW-15X Degausser

The world's first 10,000+ Oe high-power degausser with a quick 17-second charge.



Model: DEA-MW15000X

## Simultaneous Erasing Capacity

 3.5" HDD: 1 unit | 2.5" HDD: 6 units

## Charging time

17 seconds

## Magnetic Field Generated

800 kA/m (Approx. 10,000 Oe)

# ADC MagWiper MW-25X Degausser

Erase 100 units of 3.5-inch HDDs about 17 minutes without remove the mounting brackets.



Model: DEA-MW25000X

## Simultaneous Erasing Capacity

 3.5" HDD: 2 units | 2.5" HDD: 10 units

## Charging time

20 seconds

## Magnetic Field Generated

800 kA/m (Approx. 10,000 Oe)

## Features



### 17-second quick charge, the fastest in the industry

The first 10,000+ Oe high-power degausser with a quick 17-second charge which means can erase data with higher efficiency.



### World's first degausser using a diagonal magnetization system

The most effective for erasing data from perpendicular magnetic-recording HDDs, improving erasing efficiency by roughly 50% over conventional methods. (Erasing capacity equivalent to 1200 KA/m.)



### Magnetic force checking function

The monitor displays the strength of the magnetic field after it is generated. The ability to check the strength of the magnetic field each time improves the reliability of the erasing operation.



### Can also use to erase magnetic data stored on tape

Erases cartridge tapes, including open reel, LTO/DAT/DLT/CMT/9940/3592/VHS, as well as floppy disks and other magnetic-recording media in one speedy operation.

## Features



### Can Erase data without removing the mounting brackets

Erases magnetic data from two HDDs simultaneously no need to remove the mounting brackets.



### World's first degausser using a diagonal magnetization system

The most effective for erasing data from perpendicular magnetic-recording HDDs, improving erasing efficiency by roughly 50% over conventional methods. (Erasing capacity equivalent to 1200 KA/m.)



### Magnetic force checking function

The monitor displays the strength of the magnetic field after it is generated. The ability to check the strength of the magnetic field each time improves the reliability of the erasing operation.



### Can also use to erase magnetic data stored on tape

Erases cartridge tapes, including open reel, LTO/DAT/DLT/CMT/9940/3592/VHS, as well as floppy disks and other magnetic-recording media in one speedy operation.

# ADC MagWiper MW-30X Degausser

Large model can simultaneously erase up to 51 units of 2.5" HDDs and B4 notebooks without dismantling.



Model: DEA-MW30000X

## Simultaneous Erasing Capacity

 3.5" HDD: 14 units | 2.5" HDD: 51 units

## Charging time

25 seconds

## Magnetic Field Generated

800 kA/m (Approx. 10,000 Oe)

# ADC MagWiper NSA Degausser

NSA EPL listed compact, lightweight and efficient instant degausser.



Model: DEA-MW1B

 NSA EPL Listed

## Simultaneous Erasing Capacity

 3.5" HDD: 1 unit | 2.5" HDD: 8 units

## Charging time

15 seconds

## Magnetic Field Generated

1,592 KA/m (Approx. 20,000 Oe)

## Features



### Can erase data from a B4-size laptop intact (100% degaussing)

The large chamber enables erasure of this large number of media simultaneously. You can even erase the data from a B4-size or A4-size notebook PC without removing the HDD.



### World's first degausser using a diagonal magnetization system

The most effective for erasing data from perpendicular magnetic-recording HDDs, improving erasing efficiency by roughly 50% over conventional methods. (Erasing capacity equivalent to 1200 KA/m.)



### Magnetic force checking function

The monitor displays the strength of the magnetic field after it is generated. The ability to check the strength of the magnetic field each time improves the reliability of the erasing operation.



### Can also use to erase magnetic data stored on tape

Erases cartridge tapes, including open reel, LTO/DAT/DLT/CMT/9940/3592/VHS, as well as floppy disks and other magnetic-recording media in one speedy operation.



### Facilitates centralized management and control (key entry system)

To enhance safety, this model will not function without insertion of a power key in the front panel. The power key remains in the care of a manager to prevent illicit erasure of data and accidents.



### Comes with a special mobile lifter

The special lifter improves operational efficiency by enabling you to move the unit safely from one site to another without the need to load and unload it on a mover each time.

## Features



### Safety

The MagWipers have been tested to validate safe operation with low-level field leakage.



### Erase Simple Operation

Only need to insert the target in the chamber, push the "Erase" button, and remove the target.



### Malfunction Alarm

If the magnetic flux density drops below a specified value, an alarm LED lights.



### Cooling Function

A cooling fan operates as required during the operation.



### Door Lock

The chamber door locks on closure to prevent operator hand insertion, or target ejection.



### Government Standards

Meets PCI DSS, Data Security Standard, NIST Guidelines, NIST SP 800-36, NIST SP 800-88,



### Portable

Relatively small and light. Easily transported to various locations for on-site media erasure.



### Flux Density Display

A front-panel LCD displays the magnetic flux density used for the data erasure.



### Operating Indicator

A flashing light at the chamber door edge visually confirms that a magnetic field is generated.



### LCD Display

The LCD shows total number of erasures and magnetic field intensity used for the last erasure.



### Use of Trays

Permits preparation of next load during recharge.





**Standard  
DEA-MW15000X**



**Hybrid  
DEA-MW25000X**



**All In One  
DEA-MW30000X**



**NSA EPL Listed  
DEA-MW1B**

## Specification

Model No.	DEA-MW15000X	DEA-MW25000X	DEA-MW30000X	DEA-MW1B
NSA EPL Listing	✗	✗	✗	✓
Erasable media	Hard disks, LTO, DDS/DAT, DLT, CMT, 9940, 3592, AIT, FD etc	Hard disks (including thick hard disks), LTO, DDS/DAT, DLT, CMT, 9940, 3592, AIT, FD, VHS etc	B4 notebook PCs (sizes up to B4), hard disks (including thick hard disks), open reel, LTO, DDS/DAT, DLT, CMT, 9940, 3592, AIT, VHS, FD etc	3.5" and 2.5" HDD, LTO, DDS/DAT, AIT, FD, etc.
Hard disk recording formats supported	Perpendicular and In-plane (longitudinal)			
Charging time	17 seconds	20 seconds	25 seconds	15 seconds
Data erasing time	0.1 seconds			
Magnetic field generated	800 kA/m (Approx. 10,000 Oe)			1,592 KA/m (Approx.20,000 Oe)
Power Source	AC100 /115 /200 / 220 / 240V 50/60Hz			
Power consumption (maximum when charging)	100V/10A, 220V/3A	100V/13A, 220V/8A	100V/15A, 220V/8A	115V/14A
Power consumption (standby mode)	100V/0.05A, 220V/0.03A	100V/0.05A, 220V/0.03A	100V/0.07A, 220V/0.04A	115V/1A
External dimensions	264 (W) × 240 (H) × 454 (L) mm	333 (W) × 285 (H) × 625 (L) mm	550 (W) × 463 (H) × 670 (L) mm	333 (W)×285 (H)×630 (D) mm
Erasable area	115 (W) × 70 (H) × 145 (L) mm	131 (W) × 119 (H) × 263 (L) mm	315 (W) × 90 (H) × 364 (L) mm	106 (W)×43 (H)×162 (D) mm
Weight	22.9kg	37.5kg	123kg	46kg
Operating environment	5°–35°C (41°–95°F), humidity 20–80% (condensation-free environment)			
Accessories	HDD rack, AC power cable, usage instructions, warranty	HDD rack, bar to hold HDDs in place AC power cable, usage instructions, warranty	HDD tray, all-purpose tray AC power cable, usage instructions, warranty	Media Rack, Instruction manual, One-year limited warranty